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| APPLICATION NO.      | FILING DATE                    | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|----------------------|--------------------------------|----------------------|---------------------|------------------|
| 10/733,256           | 12/12/2003                     | Daniel Crosnier      | 118010              | 8666             |
| 25944<br>OLIFF & BER | 7590 12/27/2006<br>RRIDGE, PLC | EXAMINER             |                     |                  |
| P.O. BOX 19928       |                                |                      | KAUFMAN, JOSEPH A   |                  |
| ALEXANDRIA, VA 22320 |                                |                      | ART UNIT            | PAPER NUMBER     |
|                      |                                |                      | 3754                |                  |
|                      |                                |                      |                     |                  |
| SHORTENED STATUTOR   | RY PERIOD OF RESPONSE          | MAIL DATE            | DELIVERY MODE       |                  |
| 3 MONTHS             |                                | 12/27/2006           | DADED               |                  |

Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

|  |   |   | 19   |  |  |  |  |
|--|---|---|--|--|--|--|--|
| Office Action Summary  |   | Application No.   | Applicant(s)   |  |  |  |  |
|  |   | 10/733,256  | CROSNIER ET AL.  |  |  |  |  |
|  |   | Examiner  | Art Unit   |  |  |  |  |
|  |   | Joseph A. Kaufman   | 3754   |  |  |  |  |
| Period fo  | The MAILING DATE of this communication app<br>or Reply  | ears on the cover sheet with th   | e correspondence address<br>·  |  |  |  |  |
| WHIC<br>- Exter<br>after<br>- If NO<br>- Failu<br>Any r  | ORTENED STATUTORY PERIOD FOR REPLY CHEVER IS LONGER, FROM THE MAILING DAY IN THE MAILING | ATE OF THIS COMMUNICAT<br>36(a). In no event, however, may a reply b<br>vill apply and will expire SIX (6) MONTHS f<br>cause the application to become ABANDO | ION. e timely filed from the mailing date of this communication. DNED (35 U.S.C. § 133). |  |  |  |  |
| Status   |   |   |  |  |  |  |  |
| 1)⊠  | Responsive to communication(s) filed on 10 O  | <u>ctober 2006</u> .  |  |  |  |  |  |
| 2a)⊠   | This action is <b>FINAL</b> . 2b) This action is non-final.   |   |  |  |  |  |  |
| 3)   | Since this application is in condition for allowance except for formal matters, prosecution as to the merits is   |   |  |  |  |  |  |
|  | closed in accordance with the practice under E  | Ex parte Quayle, 1935 C.D. 11   | , 453 O.G. 213.  |  |  |  |  |
| Dispositi  | on of Claims  |   |  |  |  |  |  |
| 4)🛛  | 4) Claim(s) 1-32 is/are pending in the application.   |   |  |  |  |  |  |
| 4a) Of the above claim(s) is/are withdrawn from consideration.   |   |   |  |  |  |  |  |
| 5)🖂  | 5)⊠ Claim(s) <u>1-29</u> is/are allowed.  |   |  |  |  |  |  |
| •  | Claim(s) 30-32 is/are rejected.   |   |  |  |  |  |  |
| •  | Claim(s) is/are objected to.  |   |  |  |  |  |  |
| 8)[_]  | Claim(s) are subject to restriction and/o   | r election requirement.   | ·  |  |  |  |  |
| Applicati  | ion Papers  |   |  |  |  |  |  |
| 9)[  | The specification is objected to by the Examine   | г.  |  |  |  |  |  |
| 10)  | The drawing(s) filed on is/are: a) acc  | epted or b)□ objected to by the   | ne Examiner.   |  |  |  |  |
|  | Applicant may not request that any objection to the   | drawing(s) be held in abeyance.   | See 37 CFR 1.85(a).  |  |  |  |  |
| Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).         |   |   |  |  |  |  |  |
| 11)  | The oath or declaration is objected to by the Ex  | caminer. Note the attached Off  | fice Action or form PTO-152.   |  |  |  |  |
| Priority (   | under 35 U.S.C. § 119   | •   |  |  |  |  |  |
| 12)⊠ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a)⊠ All b)□ Some * c)□ None of: |   |   |  |  |  |  |  |
| 1. Certified copies of the priority documents have been received.  |   |   |  |  |  |  |  |
| 2. Certified copies of the priority documents have been received in Application No   |   |   |  |  |  |  |  |
| 3. Copies of the certified copies of the priority documents have been received in this National Stage                            |   |   |  |  |  |  |  |
| application from the International Bureau (PCT Rule 17.2(a)).  |   |   |  |  |  |  |  |
| * See the attached detailed Office action for a list of the certified copies not received.                                       |   |   |  |  |  |  |  |
| •  |   |   |  |  |  |  |  |
| A44c-b   | *(a)  |   |  |  |  |  |  |
| Attachmen  | et(s)<br>ce of References Cited (PTO-892)   | 4) Interview Summ   | nary (PTO-413)   |  |  |  |  |
| 2) Notic   | il Date   |   |  |  |  |  |  |
|  | mation Disclosure Statement(s) (PTO/SB/08) er No(s)/Mail Date   | 5)  | nal Patent Application   |  |  |  |  |

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## Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 2. Claim 30 is rejected under 35 U.S.C. 102(b) as being anticipated by Skorka.

  Skorka shows a pump body 2; opening 25, 58; moving assembly 9, 15; pump chamber air intake passage 13; first and second lips 32-35 on 7 and 8.
- 3. Claims 31-32 are rejected under 35 U.S.C. 102(b) as being anticipated by O'Neill.

O'Neill shows a pump 50; spike 48; moving assembly 4, 12 having a push button; pump chamber 55; skirt 36; orifice 6; insert 50 having a passage; portions 4, 12 and surfaces seen in Figure 1.

## Allowable Subject Matter

Claims 1-29 are allowed.

## Response to Arguments

5. Applicant's arguments filed 10/10/2006 have been fully considered but they are not persuasive.

Applicant contends that the pump chamber of Skorka is not "unique". As it is only one structure, it is "unique" and meets the claimed limitation.

Applicant further argues that the skirt of O'Neill is not part of the moving assembly. However, as the skirt and push button move relative to each other, the

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claimed limitation is met. Further, a moving assembly can only move relative to something else (or it would be stationary).

Finally, with regard to claim 32, applicant does not address features 4 and 12 of O'Neill as they are disclosed once again above as meeting the claimed limitations.

Therefore, as applicant has not addressed the examiner's rejection, the argument is moot.

## Conclusion

6. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Joseph A. Kaufman whose telephone number is (571) 272-4928. The examiner can normally be reached on Monday-Thursday, 5:30AM-2PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kevin Shaver can be reached on (571) 272-4720. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Joseph A. Kaufman Primary Examiner

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jak

December 21, 2006